

## Title (en)

New 3,5-di-tert.-butyl-4-hydroxyphenyl derivatives, process for their preparation and pharmaceutical compounds.

## Title (de)

Neue 3,5-Di-tert.butyl-4-hydroxyphenyl-Derivate, Verfahren zu ihrer Herstellung und Arzneimittel.

## Title (fr)

Nouveaux dérivés de 3,5-di-tert.butyl-4-hydroxyphényl, procédé pour leur préparation et compositions pharmaceutiques.

## Publication

**EP 0527458 A1 19930217 (DE)**

## Application

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## Priority

DE 4126662 A 19910813

## Abstract (en)

Compounds of the formula I <IMAGE> in which A represents a valency, or a straight or a branched alkyl chain having 1 to 5 C atoms, X represents an -NR-CO- (amide) or an -NR-CO-NR- (urea) group, in which R represents a hydrogen atom or a C1-C4-alkyl radical, and Y represents a straight-chain or branched, saturated or unsaturated hydrocarbon chain having 1 to 6 C atoms, which can be substituted by an aryl, hetaryl, aryloxy or arylthio radical, a C3-C6-cycloalkyl radical or an aryl radical, where the aryl or hetaryl radical concerned can each be substituted 1 to 3 times in all possible positions on the ring by CN, hydroxymethyl, methylenedioxy, halogen, trifluoromethyl, C1-C4-alkyl, amino, C1-C4-acylamino, di-(C1-C4)-alkylamino, hydroxyl, C1-C4-alkoxy, carboxyl, ethyl oxyacetate or nitro, with the proviso that Y only denotes unsubstituted phenyl if A has a meaning other than -CH2- or -CH2-CH2-, and their pharmacologically acceptable salts, a process for their preparation and pharmaceutical compositions which contain these compounds, for the treatment of metabolic disorders.

## Abstract (de)

Verbindungen der Formel I <IMAGE> in der A: Valenz, eine gerade oder eine verzweigte Alkylkette mit 1 bis 5 C-Atomen; X: eine -NR-CO- (Amid) oder eine -NR-CO-NR- (Harnstoff) Gruppe, in der R ein Wasserstoffatom oder einen C1-C4-Alkylrest darstellt, und Y: eine geradkettige oder verzweigte, gesättigte oder ungesättigte Kohlenwasserstoffkette mit 1 bis 6 C-Atomen, die durch einen Aryl-, Hetaryl- Aryloxy-, oder Arylthio-Rest substituiert sein kann, einen C3-C6-Cycloalkyl-, oder einen Arylrest darstellt, wobei der betreffende Aryl- bzw. Hetarylrest jeweils ein bis dreifach in allen möglichen Positionen am Ring durch CN, Hydroxymethyl, Methylenedioxy-, Halogen, Tri-fluormethyl, C1-C4- Alkyl, Amino, C1-C4-Acylamino, Di-(C1-C4)-alkylamino, Hydroxy, C1-C4-Alkoxy, Carboxyl, Oxyessigsäureethylester oder Nitro substituiert sein kann, bedeuten, mit der Maßgabe, daß Y nur unsubstituiertes Phenyl bedeutet, wenn A eine andere Bedeutung als -CH2- oder -CH2-CH2- hat, sowie deren pharmakologische unbedenkliche Salze, Verfahren zu ihrer Herstellung und Arzneimittel, die diese Verbindungen enthalten, zur Behandlung von Stoffwechselerkrankungen.

## IPC 1-7

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## Citation (applicant)

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